# Public Participation Opportunity Tennessee Department of Environment and Conservation (TDEC)

# Division of Water Pollution Control Notice Requesting Public Comments on Draft

Monday, May 08, 2006

Public Notice Number: **MMVI-009**Public Notice Expiration **June 12, 2006** 

The purpose of this notice is to advise the public of the following draft environmental permits and to solicit comments and information necessary to evaluate the potential impact of the proposed activities on human health and the environment. A list of Notices of Intent (NOIs) that were recently received by the DWPC is available on our web page: http://state.tn.us/environment/wpc/wpcppo/

# **Individual NPDES Permit for Concentrated Animal Feeding Operations**

#### Active Pemit

Applicant name Edsel Smith Poultry

Permit number TN0078972 Permit Writer JCM Discharger rating Minor

County Bradley EFO Name Chattanooga

Street Address/Location 6373 Bates Pike, SE City and Zip Code Cleveland, TN 37323

Description of activity eight house poultry operation (159,000 birds)

Effluent description

Receiving stream Little Chestuee Creek

Facility latitude 35.097700 Facility longitude -84.765700

# **Individual NPDES Permits**

# **Proposed Modifications**

Applicant name Lexington STP

Permit number TN0024341 Permit Writer PRM Discharger rating Major

County Henderson EFO Name **Jackson** Street Address/Location 677 South Main Street; mail to 54 Monroe Ave.

City and Zip Code Lexington, TN 38351

Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Beech River at mile 29.7

Facility latitude 35.629167 Facility longitude -88.385556

# **Proposed Reissuances**

Applicant name Adamsville STP

Permit number TN0064785 Permit Writer REA Discharger rating Minor

County McNairy EFO Name Jackson

Street Address/Location 203 Sunrise Drive

City and Zip Code Adamsville, TN 38310

Description of activity treatment of municipal wastewater

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Snake Creek at mile 8.0

Facility latitude 35.214722 Facility longitude -88.406944

Applicant name Beech Bluff Elementary School

Permit number TN0023272 Permit Writer HVA Discharger rating Minor

County Madison EFO Name Jackson

Street Address/Location 186 Beech Bluff Road City and Zip Code Beech Bluff, TN 38313 Description of activity Extended aeration

Effluent description treated domestic wastewater from Outfall 001

Receiving stream mile 0.17 of an unnamed tributary which enters the North Fork of the South Fork

of the Forked Deer River at 8.1

Facility latitude 35.598611 Facility longitude -88.632500

Applicant name Bill Rice Ranch

Permit number TN0057975 Permit Writer HVA Discharger rating Minor

County Rutherford EFO Name Nashville

Street Address/Location 627 Bill Rice Ranch Road
City and Zip Code Murfreesboro, TN 37128
Description of activity Two Activated sludge Plants

Effluent description treated domestic wastewater from Outfall 001

Receiving stream unnamed tributary at mile 3.2 to Stewart Creek at mile 18.5 Facility latitude 35.840278 Facility longitude -86.561111

Applicant name Chapel Hill WWTP

Permit number TN0064670 Permit Writer PRM Discharger rating Minor

County Marshall EFO Name Columbia

Street Address/Location Highway 99

City and Zip Code Chapel Hill, TN 37034

Description of activity Treatment of municipal sewage

Effluent description treated municipal wastewater from Outfall 001

Receiving stream Duck River at mile 185.5

Facility latitude 35.584800 Facility longitude -86.705000

Applicant name Solae, L.L.C.

Permit number TN0061719 Permit Writer JAH Discharger rating Minor

County Shelby EFO Name Memphis

Street Address/Location 4272 South Mendenhall Road

City and Zip Code Memphis, TN 38141

Description of activity manufacturer of food grade isolated soy protein

Effluent description well water flush from Outfall 003

Receiving stream wet weather conveyance at mile 0.3 to John's Creek at mile 3.6

Facility latitude 35.042222 Facility longitude -89.881667

### **Proposed Terminations**

Applicant name Mr. Zip Retail Location #515

Permit number TN0073806 Permit Writer PRM Discharger rating Minor

County Monroe EFO Name Knoxville

Street Address/Location 1105 North Main Street City and Zip Code Sweetwater, TN 37874

Description of activity Convenience gasoline service station.

Effluent description treated groundwater and soil remediation from Outfall 001

Receiving stream Sweetwater Creek at approximate mile 12

Facility latitude 35.611389 Facility longitude -84.462500

# **State Operation Permits**

# **Proposed New Issuances**

Applicant name Water & Wastewater Authority of Wilson County - Sugar Flat -

**Ramsey Treatment Facility** 

Permit number SOP-05074 Permit Writer HVA Discharger rating Minor

County Wilson EFO Name Nashville

Street Address/Location off of Sugar Flat Road at Ramsey Road

City and Zip Code Lebanon, TN 37087

Description of activity Septic tanks, effluent collection system, recirculating sand filter and drip

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 36.227150 Facility longitude -86.190683

Applicant name Consolidated Utility District of Rutherford County - Twelve

Corners Subdivisions I & II

Permit number SOP-06008 Permit Writer HVA Discharger rating Minor

County Rutherford EFO Name Nashville

Street Address/Location SE Intersection of Twelve Corners Rd and Cainsville Pk

City and Zip Code , TN

Description of activity Septic Tanks, effluent collection system, recirculating sand filter and drip

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 35.941100 Facility longitude -86.266700

Applicant name Consolidated Utility District of Rutherford County - Travis

Estates Subdivision, Section I & II

Permit number SOP-06007 Permit Writer HVA Discharger rating Minor

County Rutherford EFO Name Nashville

Street Address/Location Almaville Rd & Burnt Knob Rd south of Smyrna

City and Zip Code , TN

Description of activity Septic tanks, effluent collection system, recirculating sand filter lined with

membrane and drip irrigation system

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.888889 Facility longitude -86.555833

### **Proposed Reissuances**

Applicant name Currey Ingram Academy

Permit number SOP-98046 Permit Writer HVA Discharger rating Minor

County Williamson EFO Name Nashville

Street Address/Location 6544 Murray Lane City and Zip Code Brentwood, TN 37027

Description of activity Septic tank, recirculating sand filter with drip irrigation

Wastewater description No discharge allowed

Adjacent receiving stream N/A

Facility latitude 36.033333 Facility longitude -86.858333

Applicant name Friendship Marina

Permit number SOP-96013 Permit Writer HVA Discharger rating Minor

County Sullivan EFO Name Johnson City

Street Address/Location 353 Friendship Road City and Zip Code Bristol, TN 37620

Description of activity Pump & haul to Bristol STP
Wastewater description No discharge allowed
Adjacent receiving stream Lucy Creek and Sharp Creek

Facility latitude 36.541667 Facility longitude -82.041667

Applicant name
Permit number
Permit number

Tennessee Wastewater Systems, Inc. - Lewis Gardens Subdivision
Permit Writer HVA
Discharger rating Minor

County Williamson EFO Name Nashville

Street Address/Location Lewis Garden Subdivision, Franklin

City and Zip Code Franklin, TN 37064

Description of activity Septic tanks, effluent collection system, recirculating sand filter and drip

Wastewater description No discharge allowed

Adjacent receiving stream mile 1.1 of unnamed tributary to Mays Creek at mile 1.7

Facility latitude 35.904167 Facility longitude -86.770833

Applicant name Metropolitan Government of Nashville and Davidson County -

**Arbor Crest** 

Permit number SOP-00032 Permit Writer HVA Discharger rating Minor

County Davidson EFO Name **Nashville**Street Address/Location Arbor Crest (Hobson Pike/Granny Wright Lane)

City and Zip Code Nashville, TN 37209

Description of activity Septic tanks, effluent collection system, recirculating sand filter and drip

Wastewater description No discharge allowed

Adjacent receiving stream N.A

Facility latitude 36.103060 Facility longitude -86.557500

Applicant name Rarity Communities, Inc.

Permit number SOP-05006 Permit Writer HVA Discharger rating Minor

County Monroe EFO Name Knoxville

Street Address/Location 100 Rarity Bay Parkway City and Zip Code Vonore, TN 37885

Description of activity Pump and haul of domestic wastewater to Kuwahee Wastewater treatment

Wastewater description No discharge allowed from this system

Adjacent receiving stream N/A

Facility latitude 35.624173 Facility longitude -84.257268

# **Proposed Terminations**

Applicant name Ultimate Car Spa

Permit number SOP-05046 Permit Writer PRM Discharger rating Minor

County Hamilton EFO Name Chattanooga

Street Address/Location 9107 Ooltewah Gerogetown Road

City and Zip Code Ooltewah, TN 37363

Description of activity Stationary carwash facility with recycle system and spray irrigation discharge

Wastewater description processed wastewater from recycle system

Adjacent receiving stream Savannah Creek & Green Branch

Facility latitude 35.176520 Facility longitude -85.025550

# **POTW - Pretreatment Program Approvals:**

#### None

The Division of Water Pollution Control is authorized to approve local POTW Pretreatment Programs for the administration and enforcement of the National Pretreatment Standards of Performance for industrial users of the respective Publicly Owned Treatment Works listed in this notice. Additionally, the POTW Programs are required to prevent the introduction of pollutants into the POTW's which will interfere with their operation, including the use or disposal of sludge, and prevent the introduction of pollutants into the POTW's which will pass through the treatment works or be otherwise incompatible. All POTW Pretreatment Programs approved are in accordance with the Tennessee Water Quality Control Act, the federal Clean Water Act, and appropriate regulations.

### **End of List**

### **How to Comment:**

TDEC is requesting public comment on this permit action. Obtaining a broad range of facts and opinions on Agency actions is one of the best ways to ensure quality decisions. Persons wishing to comment on the proposed action are invited to submit comments in writing to the Division of Water Pollution Control at 6th Floor, L&C Tower, 401 Church Street, Nashville, TN 37243, Attn: Public Notice Coordinator, by fax number (615) 532-0668, or by E-mail at environment@state.tn.us. Comments must be received by the end of comment period date (see Page 1).

### **How to Request a Public Hearing:**

Interested persons may request in writing that the Director of the Division of Water Pollution Control hold a public hearing on any application. The request must be filed within the comment period and must indicate the interest of the party filing it and the reasons why such a hearing is warranted. When there is significant public interest for a hearing, a hearing will be conducted according to Division of Water Pollution Control Rule 1200-4-5-.06(12). Public hearings will be announced through another public notice.

# **How the Department will Proceed:**

The Director of the Division of Water Pollution Control will determine the final permit action after considering comments submitted during the comment period, the hearing record, if any, and the requirements of the Federal and State acts and regulations.

### **To Obtain Permit Details:**

Draft permits or decisions regarding applications submitted to TDEC may be available electronically on the TDEC Internet site: http://www.state.tn.us/environment. Copies of the application(s) and draft permit(s) are also available for public inspection by contacting TDEC at environment@state.tn.us, by calling 1-888-891-TDEC (8332), or by visiting following locations during normal business hours:

Environmental Field Office - Chattanooga 540 McCallie Avenue, Suite 550 Chattanooga, TN 37402 –2013 (423) 634-5745 Bledsoe, Bradley, Grundy, Hamilton, Marion, McMinn, Meigs, Polk, Rhea, Sequatchie

Environmental Field Office - Columbia 2484 Park Plus Drive Columbia, TN 38506 (931) 380-3371 Bedford, Coffee, Franklin, Giles, Hickman, Lawrence, Lewis, Lincoln, Marshall, Maury, Moore, Perry, Wayne Environmental Field Office - Cookeville 1221 South Willow Avenue Cookeville, TN 38401 (931) 432-4015

Environmental Field Office - Jackson 362 Carriage House Drive Jackson, TN 38305 -2222 (901) 512-1300

Benton, Carroll, Chester, Crockett, Decatur, De Kalb, Dyer, Gibson, Hardeman, Hardin, Haywood, Henderson, Henry, Lake, Lauderdale, Madison, McNairy, Obion, Weakley

Environmental Field Office - Johnson City 2305 Silverdale Road Johnson City, TN 37601 (423) 854-5400 Carter, Greene, Hancock, Hawkins, Johnson, Sullivan, Unicoi, Washington

Environmental Field Office - Knoxville 2700 Middlebrook Pike, Suite 220 Knoxville, TN 37921 (865) 594-6035

Anderson, Blount, Campbell, Claiborne, Cocke, Grainger, Hamblen, Jefferson, Knox, Loudon, Monroe, Morgan, Roane, Scott, Sevier, Union

Environmental Field Office - Memphis 2510 Mt. Moriah Road, Suite E-645 Memphis, TN 38115 -1511 (901) 368-7939 Fayette, Shelby, Tipton

Environmental Field Office - Nashville 711 R.S. Gass Boulevard Nashville, TN 37243 -1550 (615) 687-7000

Cheatham, Davidson, Dickson, Houston, Humphreys, Montgomery, Robertson, Rutherford, Stewart, Sumner, Trousdale, Williamson, Wilson

### **List of WPC Permit Writers**

BKC	Mr. Brian Canada	(615) 532-0660	Brian.Canada@state.tn.us
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#### **State of Tennessee Antidegradation Policy:**

Antidegradation determinations have been made in regard to the permits referenced in this Public Notice. Tennessee's Antidegradation Statement is found in Chapter 1200-4-3-.06 of the Rules of the Tennessee Department of Environment and Conservation. The primary purpose of the antidegradation policy is to establish a greater level of protection for those waters that are identified to be of high quality. Generally, there are two types of high quality waters. Some high quality waters are those at near pristine conditions. These outstanding National Resource Waters (ORNWs), or Tier 3 waters, are specifically designated by the Water Quality Control Board and are afforded the greatest level of protection. No new discharges or expansion of existing discharges are allowed to result in degradation of the existing water quality. Others are determined to be high quality due to specialized uses and/or unique features and are identified by the Department as Tier 2 waters and are also protected against degradation.

Some degradation may be allowed only if the Water Quality Control Board deems it economically and socially necessary. Other surface waters not specifically identified and/or designated as high quality are referred to as Tier 1 waters. Generally, new discharges or increases in existing discharges may be allowed in Tier 1 waters. The Division of Water Pollution Control's evaluation of such discharges may include the following provisions:

- · The proposed lowering of water quality by the discharge is necessary for economic growth or community benefit; the proposed discharge can not be mitigated by reasonable pollution prevention measures; and
- $\cdot$  There is no other reasonable non-discharge alternative available to prevent the new/increased discharge to Tier 1 waters.

In all cases, the proposed discharge must meet water quality standards and fully protect all classified uses. Information used by the Division of Water Pollution Control in evaluating any of the above provisions is

### **State of Tennessee Policy of Non-Discrimination:**

Pursuant to the State of Tennessee's policy of non-discrimination, the Tennessee Department of Environment and Conservation does not discriminate on the basis of race, sex, religion, color, national or ethnic origin, age, disability, or military service in its policies, or in the admission or access to, or treatment or employment in its programs, services or activities. Equal Employment Opportunity/Affirmative Action inquiries or complaints should be directed to the EEO/AA Coordinator, Office of General Counsel, 401 Church Street, 20th Floor L & C Tower, Nashville, TN 37243, 1-888-867-7455. ADA inquiries or complaints should be directed to the ADA Coordinator, Human Resources Division, 401 Church Street, 12th Floor L & C Tower, Nashville, TN 37243, 1-866-253-5827. Hearing impaired callers may use the Tennessee Relay Service (1-800-848-0298).

### Please bring this notice to the attention of persons you believe will be interested.

Cannon, Clay, Cumberland, Fentress, Jackson, Macon, Overton, Pickett, Putnam, Smith, Van Buren, Warren, White